Bruhath Bangalore Mahanagara Palike Dasarahalli Zone
Excecutive Engineer, Project division

SCHEDULE - B

Construction of Compound Wall at North East portion of Sy No.33 of Mallasandra.

Name of the Contractor:Technical Manager, KRIDL

Sl No	Description of Work	Unit	Sanctioned	
			Qty	Rate
1	KSRRB 300-2. Earthwork excavation by manual means in hard soil involving an average horizontal throw upto 2 meters and an average lift upto 1.5 m, excavated surface leveled and sides neatly dressed, the disposed earth to be leveled neatly after breaking of clods complete as per specifications. MORTH / Chapter 3(Page No. 141, It No. 19.2 of KPWD S.R 2015-16)	Cum	973.83	222.04
2	KSRB 2.8 : Providing and Filling in foundation with granite / trap cum broken metal 100mm. and down size, with approved sand including hand packing, ramming, watering, including cost of all materials and labour with all lead upto 50m.and lift of 1.5m,complete as per specifications,(PWP,IWTD) SR Bangalore Circle 2014. specification. No. KBS (Item No.2.15, Page No.6, SR: 2016-17)	Cum	192.75	2762.58
3	KSRB 4-1.2 : Providing and laying in position plain cement concrete of mix 1:3:6 with OPC cement @ 220kgs, with 40mm and down size graded granite metal coarse aggregates @0.892cum and fine aggregates @ 0.465cum machine mixed, machine mixed, concrete laid in layers not exceeding 15 cms^thick, well compacted, in foundation including cost of all materials, labour, HOM of machinery, curing complete as perspecifications. Specification No. KBS 4.1, 4.2	Cum	168.85	5449.68
4	KSRB 5.3-3 : Providing and constructing granite / trap / basalt size stone masonry in basement with cement mortar 1:6, edges of stones chistle dressed in courses not less than 15 cms high, bond stones at two m. apart in each course including cost of materials, labour, curing complete as per specifications. KBS 5.1.13	Cum	869.87	5405.00
5	KSRB 4-1.5 : Providing and laying in position plain cement concrete of mixM20 with OPC cement @ 300kgs, with 20mm and down size graded granite metal coarse aggregates @0.64cum and fine aggregtes @ 0.43cum, with superplastisiser @3lts confirming to IS9103-1969 Reaffirmed-2008, machine mixed, concrete laid in layers not exceeding 15 cms thick, well compacted, in foundation, plinth and cills, including cost of all materials, labour, HOM of machinery, curing complete as per specifications. Specification No. KBS 4.	Cum	39.40	5991.84
6	KSRB 4-6.4: Providing and removing centering, shuttering, strutting, propping etc., and removal of form work for vertical surface such as walls at any thickness, including attached pilasters, buttresses, plinth and string courses cost of all materials, labour complete as per specificaitons. Specification No. KBS 4.6.2.(Page No.-15 I.No-4.31 of KPWD S.R 2015-16)	Sqm	1135.00	306.72

EXECUTIVE ENGINEER-4
KRIDL, BBMP DIVISION
BENGALURU-560 010

EXECUTIVE ENGINEER (Project)
Project Division
Bruhat Bangalore Mahanagara Palike,
Dasarahalli Zone, Bangalore-73.

	KSRB 4.9.2 : Providing T.m.T steel reinforcement for R.C.C work including straightening, cutting, bending, hooking, placing in position, lapping and / or welding wherever required, tying with binding wire and anchoring to the adjoining members wherever necessary complete as per design (laps, hooks and wastage shall not be measured and paid) cost of materials, labour, HOm of machinery complete as per specifications and as per directions of the Engineer in-charge. Specification No. KBS 4.6.3(Item no: 4.46.2, Page no: 17 of KPWD S.R 2015-16).	Tn	12.69	60021.00
8	Providing and laying cement concrete using 20mm and down size granite coarse aggregates and fine aggregates of ready mix concrete(RmC) for RCC works laid in 15 cms thick layers and well conpacted vibrating, curing, finishing with necessary cement mortar, with all lead and lifts etc., complete (exlusive of cost of steel and fabrication charges) Ready mix concrete m-20 for raft foundation, coulmn and footing, main ans secondary beams.(Page No.-18 I.No-4.48 of KPWD S.R 2015-16)	Cum	158.64	6332.04
9	KSRB 2.3: Filling available excavated earth (excluding rock) in sides of foundations upto plinth in layers not exceeding 20 cms. in depth, compacting each deposited layer by ramming after watering with lead upto 50 m. and lift upto 1.5 m. including cost of all labour complete as per specifications, specification. No. KBS 2.9	Cum	525.64	129.60
10	KSRB 5-15 : Providing and constructing non-load bearing wall with cement concrete solid blocks with compressive strength not less than 35 Kg/sqm with cement mortar 1:4 (Jamb, closer blocks) with blocks of size 40x10x20cms. (lxbxh) conforming to I.S : 2185/1965 in superstructure including cost of materials, labour charges, scaffolding, curing complete as per specifications	Sqm	692.50	743.04
11	Supplying and fixing M.S. Rectangular poles made out of 2 equal angles of 65x65x6 mm welded together and fixed in CC (1:2:4) WITH 2 NOS 16mm dia M.S hold fast rods each of length 25 cms. Including cost of all materialscutting, bending scaffolding wherever necessary, nicely finishing the weldedjoints with all lead lifts and as per the directions of the Engineer-in - charge of the work and including providing 2 coats of approved quality paint over one coat of shop painting (excluding cost of earthwork and concrete) KBS 37.2 PWD SR 2015-16	M	227.50	991.44
12	Providing and fixing M.S. Block pipe of 38mm dia, of heavy guage of 14 including removing the bends, cutting the pipe, and fixing pipe in between / the existing two verticle poles (M.S. rectangular poles) and spot welding the chain link with M.S. block pipe including cost of all materials wastage in cutting, and scaffolding wherever necessary with all lead and lift as directed by the Engineer-in-charge of work etc., complete including two coats of approved quality paint over one coat of shop paint. specification. No. KBS 37.4 PWD SR 2015-16	M	810.00	338.04
13	Providing chain link fencing 50mm size of 8 guage properly stretched between existing rectangular poles and fixed with suitable bolts & nuts, the free ends shall be welded to the pole and block pipe at top and bottom as required including cost of all materials, labour, lead and lifts and as per the directions of the Engineer-in-charge of work including two coats of approved quality paint over one coat of shop paint specification. No. KBS 37.3 PWD SR 2015-	Sqm	540.00	697.68

EXECUTIVE ENGINEER-4
KRIDL, BBMP DIVISION
BENGALURU-560 010

EXECUTIVE ENGINEER (Project)
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14	KSRB 15.8.3 Providing and fixing plaster mesh 200mm wide manufactured out of hot dipped galvanised iron of nominal thickness 0.35mm with a zinc coating of 120gms per sqm width, along route of walls chipped for services, junction between RCC and brick walls including cost of materials, labour for fixing complete as per specifications. (length of mesh only be measured for payment) (P.No. 114, I.No. 15.36 of SR 2015-16)	mtr	1000.00	46.44
15	KSRB 15.3.2Providing 18mm thick cement plaster in single coat with cement mortar 1:3, to brick masonry including rounding off corners wherever required smooth rendering, : Providing and removing scaffolding, including cost of materials, labour, curing complete as per specifications. inside Plastering(P.No-112 ,I No-15.9)	Sqm	1706.25	263.52
16	KSRB 15.10.1 Providing white washing to new wall surface in two coats with lime of approved quality, to give an even shade including cost of materials, labour, complete as per specifications. (P.No-114 ,I No-15.38)	Sqm	1706.25	8.64
17	KSRB 15-18.1 : Applying red lead ready mix priming coat over new steel or other metal surface including preparing the surface after throughly cleaning oil, grease, dirt and other foreign matter, and scoured with wire brushes, fine steel wool, sand papers including cost of materials, labour, complete as per specifications.	Sqm	1134.00	31.32
18	KSRB 15-18.2 : Providing and applying enamel metal paint two coats (excluding priming coat) over new steel or other metal surface brushing to give an even shade after cleaning oil, grease, dirt and other foreign matter, including cost of materials, labour, complete as per specifications.	Sqm	1188.00	88.56
19	Providing And fabricating M.S Grils os as per approved drawing & Specification	Sqm	195.50	~~12475.00~~

EXECUTIVE ENGINEER
KRIDL, BBMP DIVISION
BENGALURU-560 010

CONTRACTOR

Executive Engineer
Project division
Dasarahalli Zone, BBMP

Bruhat Bangalore Mahanagara Palike

Excecutive Engineer Project Division Dasarahalli

Construction of Compound Wall at North East portion of Sy No.33 of Mallasandra.

Draft Tender Schedule

Item No.	Description	Unit	Sanctioned		Rate to be Quoted by the Contractor	
			Quantity	Rate	In Figures	In Words
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Number & Correction :- Nil

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Number & Corrections : Nil

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17	Fabricating providing and erecting in position of MS Hot dip Galvanized Sq. Hallow poles of 132X132 heavy guage of lengthy 3000mm with MS Hot Dip Galvanized grill work as per approved design and drawing of chief architect using 12mm X 75mm galvanized flat for around frame and 20mm X 20mm galvanized forged design with square for vertical at 150mm C/C as shown in the drawing including providing forged ornamental arrowhead at top and bottom. The work in inclusive of thronging flat, square rods, placing welding all the joints, including grinding, finishing 2 coats of anticossosive paint over one coat of metal primer. The rate is inclusive of all materials like MS hollow galvanized pipe, flats, forged square rods, cost of labour for all items of work cost painting, welding, cutting, grinding with all lead and lift as per specification including loading and unloading with cost and conveyance of all materials labour, machinery and incidental charges for the successful completion of the work as per the direction Engineer in charge of the work.	Sqm	195.50	9144.14		

D.I.S approved with a Comm. = Nil

DPS approved

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